

Amendments to the Description:

Please replace the paragraph on page 11, lines 14-15, with the following paragraph:

FIG. 1 shows in diagrammatic form the structure of a typical GPCR, the dopamine D1 receptor [SEQ ID NO: 159], modified to contain an NLS.

Please replace the paragraph on page 15, lines 28-32, with the following paragraph:

Transmembrane protein-encoding nucleotide sequences can be obtained from public databases such as Genbank (<http://www.ncbi.nlm.nih.gov/80/entrez>) or from commercial databases. Suitable constructs may be synthesised by conventional methods, as described in the examples herein, or obtained commercially.

Appl. No. 09/899,552
Response dated February 27, 2006
Reply to Office Action of November 30, 2006

Amendments to the Sequence Listing

Please replace the pages 1 to 38 of the sequence listing with pages 1-40 submitted herewith.